

What is claimed is:

1. A wheel assembly, comprising:

an electrically conductive outer shell in which is housed a bearing assembly for said wheel assembly:

a hollow sleeve of synthetic resin material impregnated with electrically conductive material operatively electrically coupled to a peripheral surface of said electrically conductive outer shell, said hollow sleeve having at least one radially outwardly extending stem integral therewith;

a synthetic resin material hub and tread configured to envelop said metallic outer shell, said hollow sleeve and said stem, a distal end of said stem terminating at least one of flush with and radially outwardly of a peripheral surface of said tread to contact to a surface supporting said wheel construction with each revolution of said wheel construction and to effectively facilitate a discharge of static electricity through said hollow sleeve and said stem in response thereto.

2. The wheel construction according to Claim 1, wherein said hollow sleeve is configured to envelop a fragment of said peripheral surface of said electrically conductive outer shell.

3. The wheel construction according to Claim 2, wherein said peripheral surface of said electrically conductive outer shell has a first diameter, at least one region of said peripheral surface having a second diameter, and wherein said electrically conductive

material of said hollow sleeve envelops said second diameter region.

4. The wheel construction according to Claim 3, wherein said second diameter is less than said first diameter.

5. The wheel construction according to Claim 1, wherein said synthetic resin material for said hub is different than said synthetic resin material of said tread.

6. The wheel construction according to Claim 5, wherein said synthetic resin material of said hub is polypropylene.

7. The wheel construction according to Claim 6, wherein said synthetic resin material of said tread is one of a polyurethane and thermoplastic rubber.

8. The wheel construction according to Claim 1, wherein said distal end of said stem has a radially outward facing insignia configured thereon.

9. The wheel construction according to Claim 1, wherein the synthetic resin materials of said tread and said hollow sleeve and stem are the same.